

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P.O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Washington</b>	
WELL NUMBER <b>B-73</b>	CODED
DATE WELL COMPLETED <b>9/26/01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Layne-Central, a division of Layne</b>
<b>Christensen Company</b>

NAME & MAILING ADDRESS OF LANDOWNER  Larry Davis Farms 1320 Litton Road Shaw, MS 38733			
Latitude: <b>33-50-52 ??</b> Longitude: <b>90-57-30 ??</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<b>NE/NE??</b>	<b>7</b>	<b>19</b> <input checked="" type="checkbox"/> N <input type="checkbox"/> S	<b>7</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>East</b>	of <b>Pricilla</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>			

WELL DATA		
Well Depth <b>136 ft.</b>	Casing Diameter (in) <b>16 in.</b>	Casing Length (Ft.) <b>86 ft.</b>
Type of Casing <b>PVC</b>	Hose Depth <b>137 ft.</b>	Depth to Static Water Level <b>29.6 ft.</b>
TYPE OF COMPLETION (Check One or More)		
<input checked="" type="checkbox"/> Gravel Packed	<input type="checkbox"/> Underreamed	<input type="checkbox"/> Telescoped
<input type="checkbox"/> Natural Development	<input type="checkbox"/> Open Hole	<input type="checkbox"/> Other
(Describe)		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET		
Type of Grout (Check One) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite or <input type="checkbox"/> Mix		

SCREEN DATA		
Diameter - inches <b>16 in.</b>	Length - feet <b>50 ft.</b>	Slot Size - inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>136 ft.</b>	

PUMP DATA		
PUMP TYPE (Check One):		
<input type="checkbox"/> Submersible	<input checked="" type="checkbox"/> Turbine	<input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well
<input type="checkbox"/> Other (Describe)		
POWER TYPE (Check One):		
<input type="checkbox"/> Electric	<input type="checkbox"/> Tractor	<input checked="" type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane
<input type="checkbox"/> Other (Describe) _____ H/P _____		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>22</b>
<b>Borderline Sand</b>	<b>22</b>	<b>42</b>
<b>Coarse Sand</b>	<b>42</b>	<b>52</b>
<b>Borderline Sand, Coarse Sand</b>	<b>52</b>	<b>82</b>
<b>Coarse Sand</b>	<b>82</b>	<b>92</b>
<b>Coarse Sand, Pea Gravel</b>	<b>92</b>	<b>102</b>
<b>Coarse Sand</b>	<b>102</b>	<b>137</b>
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE	

**RECEIVED**  
**MAR 01 2002**  
**BY: OLWR**

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*[Signature]* **0-64**  
Signature of Licensed Driller and License No.

**2/26/02**  
Date

Additional Information Required on Back

If well telescopes, please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>1</b>	Setting Depth <b>70 FT.</b>
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**PUMP TEST**

Well yielded NOT TESTED GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**LOG DATA**

TYPE OF LOG RUN (Check One):  No Log Run  
 Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
 Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**GEOLOGICAL DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen, show location of each on sketch.